INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/009033

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A. CLASSIFIC Int.Cl	TATION OF SUBJECT MATTER 7 H04M1/00, 3/54		
	ernational Patent Classification (IPC) or to both nation	al classification and IPC	
B. FIELDS SEARCHED			
Minimum docum	nentation searched (classification system followed by cl H04M1/00, H04M1/24-1/62, H04	lassification symbols) M1/66-1/82, H04M3/42-3/	64
Jitsuyo Kokai J	itsuyo Shinan Koho 1971-2005 To	itsuyo Shinan Toroku Koho Droku Jitsuyo Shinan Koho	1996-2005 1994-2005
Electronic data b	pase consulted during the international search (name of	data base and, where practicable, search t	erms used)
	NTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
X	JP 2003-87835 A (Toshiba Cor 20 March, 2003 (20.03.03), Par. Nos. [0033] to [0042]; I & US 2003/0048892 A1	·-	1-18
* Special cate	cuments are listed in the continuation of Box C. gories of cited documents: efining the general state of the art which is not considered	See patent family annex. "T" later document published after the int date and not in conflict with the application the principle or theory underlying the	cation but cited to understand
to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		 "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family 	
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